

920476-94756

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: M Sproat et al

Serial No. 10/656,554

September 5, 2003 Filed

Improved Network Service Provider Architecture in For

Communications Network

Customer number 23644

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an sinvelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223(3) 450," on December 18, 2003.
>
> Name of person significant Jennifer J. Pamirez

Signature_

Honorable Director of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir,

Applicant requests amendment of the application as follows:

12/31/2003 FRHRED1 00000069 10656554

344.00 OP 468.00 DP

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL	Complete if Known			
	Application Number			
for FY 2004	Filing Date			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor Sproat			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name			
= : : 	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) \$812.00	Attorney Docket No. 920476-94756			
METHOD OF BANKETIT	FFE CALOUR ATION (

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	Large Fee	Entity Fee	Smal Fee	<u>LEntity</u> Fee		Fee Paid		
Deposit Account 12-0913	Code 1051	(\$) 130	Code 2051	(\$)	Fee Description Surcharge - late filing fee or oath	ree Paid		
Number 12-0913	1051	50	2052		Surcharge - late provisional filing fee or cover			
Deposit Account					sheet			
Name	1053	130	1053	130	Non - English specification			
The Director is authorized to: (check all that apply)		2,520			For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge any additonal fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*				
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	action Extension for reply within first month			
to the above-identified deposit account.	1252	420	2252	210	Extension for reply within second month			
FEE CALCULATION	1253	950	2253	475	Extension for reply within third month			
1. BASIC FILING FEE		1.480	2254	740	Extension for reply within fourth month			
Large Entity Small Entity Fee Fee Fee Fee Description		2,010	2255		Extension for reply within fifth month			
Code (\$) Code (\$) Fee Paid	1401	330	2401	.,	Notice of Appeal			
1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional			
	1501	1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from	1502	480	2502	240	Design issue fee			
Extra Claims below Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims $46 - 20** = 26 \times 18.00 = 468.00$ Independent $7 - 3** = 4 \times 86.00 = 344.00$	1460	130	1460	130	Petitions to the Commissioner			
Independent	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Statement			
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	4040	770	0040	385	(37 CFR § 1.129(a)) For each additional invention to be examined			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR § 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Othe	er fee (s	specify)					
SUBTOTAL (2) (\$) \$812.00		·						
*reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$0.00								
SUBMITTED BY Complete (if applicable)								

Registration No. William M. Lee, Jr. 26,935 Telephone (312) 214-4800 Name (Print/Type December 18, 2003 Signature Qo

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.